

In the Claims

No amendments have been made to the pending claims. The pending claims are listed below for the Examiner's convenience.

1. (Previously Presented) A telecommunications device comprising:
 - a chassis including a card housing containing a plurality of splitter cards, the housing including top and bottom walls and also including front and back ends and opposing sides, the front end defining an access opening for allowing the splitter cards to be inserted into or removed from the card housing;
 - a circuit board positioned at the back end of the housing, the circuit board including a major front face that faces toward the front end of the housing, the circuit board also including an upper portion that extends higher than the top wall of the housing and a lower portion that extends lower than the bottom wall of the housing;
 - a plurality of card edge connectors for providing electrical connections with the splitter cards, the card edge connectors being located within the card housing and being mechanically coupled to the front side of the circuit board;
 - first telecommunications connectors mechanically coupled to the major front face of the circuit board at the upper portion of the circuit board;
 - second telecommunications connectors mechanically coupled to the major front face of the circuit board at the lower portion of the circuit board;
 - the chassis defining upper and lower open side regions for allowing cables to be routed laterally from adjacent the sides of the chassis to the first and second telecommunications connectors, the upper and lower open side regions being located adjacent to the back end of the housing, the upper open side regions being located above the top wall of the card housing and the lower open side regions being located below the bottom wall of the card housing; and
 - the card edge connectors being electrically connected to the first and second telecommunications connectors by the circuit board.

2. (Original) The telecommunications device of claim 1, further comprising the splitter cards, the splitter cards being mounted within the card housing and being electrically connected to the circuit board by the card edge connectors.
3. (Original) The telecommunications device of claim 2, wherein the first telecommunications connectors include LINE and POTS connectors, and the second telecommunications connectors include DATA connectors.
4. (Original) The telecommunications device of claim 3, wherein the LINE, POTS and DATA connectors are 50 pin connectors adapted for use with 25-pair cables.
5. (Original) The telecommunications device of claim 1, wherein the telecommunications connectors are adapted for use with multi-pair cables.
6. (Original) The telecommunications device of claim 5, wherein the telecommunications connectors are 50 pin connectors adapted for use with 25-pair cables.
7. (Original) The telecommunications device of claim 1, wherein the first telecommunications connectors include LINE and POTS connectors, and the second telecommunications connectors include DATA connectors.
8. (Original) The telecommunications device of claim 1, further comprising cable management structure located on a top side of the top wall of the card housing.
9. (Original) The telecommunications device of claim 8, wherein the cable management structure comprises a plurality of tie-down loops.
10. (Original) The telecommunications device of claim 1, wherein the opposing sides of the chassis are defined by side wall structures, the side wall structures including front portions that enclose the card housing and rear portions for reinforcing the circuit board,

the rear portions including upper and lower extensions that respectively project above and below the front portions of the side wall structures.

11. (Original) The telecommunications device of claim 10, wherein the chassis includes a circuit board frame that extends about a perimeter of the circuit board, side portions of the circuit board frame being defined by the rear portions of the side wall structures.

12. (Previously Presented) A telecommunications device comprising:

a chassis including a housing, the housing including top and bottom walls and also including front and back ends and opposing sides;

a circuit board positioned at the back end of the housing, the circuit board including a major front face that faces toward the front end of the housing, the circuit board also including an upper portion that extends higher than the top wall of the housing and a lower portion that extends lower than the bottom wall of the housing;

splitter devices mounted within the housing;

first telecommunications connectors mechanically coupled to the major front face of the circuit board at the upper portion of the circuit board;

second telecommunications connectors mechanically coupled to the major front face of the circuit board at the lower portion of the circuit board;

the chassis defining upper open side regions for allowing cables to be routed laterally from adjacent the sides of the chassis to the first telecommunications connectors, the upper open side regions being located adjacent to the back end of the housing, and the upper open side regions being located above the top wall of the card housing.

13. (Original) The telecommunications device of claim 12, wherein the first telecommunications connectors include LINE and POTS connectors, and the second telecommunications connectors include DATA connectors, the LINE, POTS and DATA connectors being electrically connected to the splitter devices at least in part by the circuit board.

14. (Original) The telecommunications device of claim 13, wherein the LINE, POTS and DATA connectors are 50 pin connectors adapted for use with 25-pair cables.
15. (Original) The telecommunications device of claim 12, wherein the telecommunications connectors are adapted for use with multi-pair cables.
16. (Original) The telecommunications device of claim 15, wherein the telecommunications connectors are 50 pin connectors adapted for use with 25-pair cables.
17. (Original) The telecommunications device of claim 12, further comprising cable management structure located on a top side of the top wall of the card housing.
18. (Original) The telecommunications device of claim 17, wherein the cable management structure comprises a plurality of tie-down loops.
19. (Original) The telecommunications device of claim 12, wherein the opposing sides of the chassis are defined by side wall structures, the side wall structures including front portions that enclose the card housing and rear portions for reinforcing the circuit board, the rear portions including upper and lower extensions that respectively project above and below the front portions of the of the side wall structures.
20. (Original) The telecommunications device of claim 19, wherein the chassis includes a circuit board frame that extends about a perimeter of the circuit board, side portions of the circuit board frame being defined by the rear portions of the side wall structures.
21. (Previously Presented) A telecommunications device comprising:
a chassis including a housing having opposing first and second walls and also including front and back ends;

a circuit board positioned at the back end of the housing, the circuit board including a major front face that faces toward the front end of the housing, the circuit board also including a first portion that extends generally perpendicularly beyond the first wall of the housing;

a plurality of splitter devices positioned within the housing;

telecommunications connectors mechanically coupled to the major front face of the circuit board at the first portion of the circuit board; and

cable management structure located at an outer surface of the first wall of the housing.

22. (Original) The telecommunications device of claim 21, wherein the cable management structure comprises a plurality of tie-down loops.

23. (Original) The telecommunications device of claim 21, wherein the telecommunications connectors are 50 pin connectors adapted for use with 25-pair cables.

24. (Original) The telecommunications device of claim 21, wherein the telecommunications connectors include POTS and LINE connectors that are electrically connected to the splitter devices.

25. (Original) The telecommunications device of claim 21, wherein the first wall is a top wall and the second wall is a bottom wall, wherein the first portion of the circuit board extends higher than the top wall, and wherein the cable management structure is provided on a top surface of the top wall.

26. (Original) The telecommunications device of claim 25, wherein the cable management structure includes a plurality of tie-down loops.

27. (Original) The telecommunications device of claim 21, wherein the first wall is a bottom wall and the second wall is a top wall, wherein the first portion of the circuit

board extends lower than the bottom wall, and wherein the cable management structure is provided on a bottom surface of the bottom wall.

28. (Original) The telecommunications device of claim 27, wherein the cable management structure includes a plurality of tie-down loops.

29. (Previously Presented) A telecommunications device comprising:

a chassis including a housing, the housing including top and bottom walls and also including front and back ends and opposing sides;

a circuit board positioned at the back end of the housing, the circuit board including a major front side that faces toward the front end of the housing, the circuit board also including an extension portion that extends generally perpendicularly beyond one of the top and bottom walls of the housing;

splitter devices positioned within the housing;

telecommunications connectors mechanically coupled to the major front side of the circuit board at the extension portion of the circuit board; and

the chassis defining open side regions for allowing cables to be routed laterally from adjacent the sides of the chassis to the telecommunications connectors, the open side regions being located adjacent to the back end of the chassis.

30. (Original) The telecommunications device of claim 29, wherein the telecommunications connectors are 50 pin connectors adapted for use with 25-pair cables.

31. (Original) The telecommunications device of claim 29, wherein the telecommunications connectors include POTS and LINE connectors that are electrically connected to the splitter devices.

32. (Original) The telecommunications device of claim 29, wherein the telecommunications connectors include DATA connectors that are electrically connected to the splitter devices.